

Monthly Summary Sheet for June 2003

Gilbert and Mosley Project – Wichita, Kansas

Plumes ABE Construction Activities

CDM continued the Phase III (fish observatory, creek, irrigation system, berms, etc.) construction activities in June 2003, and the groundwater treatment system continued to pump and treat large quantities of contaminated groundwater. CDM also continued work on completing the remaining Phase I Treatment Building and Phase II Environmental Education Building construction items that were identified during the Substantial Completion Walkthroughs that were conducted in May. The Phase III construction efforts during June included finishing efforts for the fish observatory and installation of the glass window panels; additional irrigation system installation efforts; initial startup efforts for the plaza area fountains, water wall, and aqueduct discharge (shown to the right); construction of additional creek sidewalk sections; and various other site improvement items. The groundwater treatment system pumped and treated over 35 million gallons of contaminated groundwater during June 2003 for a total treated volume of approximately 213 million gallons.



Anticipated July activities: The construction efforts for the various Phase III site improvement items (berms, irrigation system, landscaping, creek, etc.) will continue, and the groundwater treatment system will continue to pump and treat approximately 1.2 million gallons of groundwater a day.

Monitoring Activities

CDM performed the Second Quarter 2003 Site Monitoring Network sampling event that included the collection of 83 groundwater/surface water samples and water level elevation data from 238 measuring points. CDM also continued the Plumes ABE treatment system performance monitoring with the collection of extraction well water level data and collection of samples from the extraction wells and the treatment system influent and effluent flows.

Anticipated July activities: CDM will prepare the Second Quarter 2003 Site Monitoring Network Report to present the water level data and analytical results from the sampling efforts.

Source Area Activities

CDM continued to prepare the draft source control measures reports for the Harcros (727 E. Osie Street) and Tri-State Central (724 E. Osie Street) source areas and for the South Washington and English (149 and 157 S. Washington) source areas. An informal workshop was held with City of Wichita and CDM staff to discuss the potential remedial action alternatives for several source areas, and CDM continued work on the draft source control measures reports to incorporate the items discussed during the workshop.

Anticipated July activities: CDM will continue the source area investigation work at the Harcros, Tri-State Central, and South Washington and English source areas with the final preparation of the source control measures reports.